CSMSS Ayurved Mahavidyalaya and Rugnalaya

Kanchanwadi, Chhatrapati Sambhajinagar.

Name of Dept. : Rachana Sahrir

ATP (Theory) Paper-1: Akode Batch 2023 -24

SN	A2 List of Topics AyUG-RS	B2 Term	D2 Lecture hours	E2 Non- Lectur ehours	Name of staff
1	 Shariropkramaniya Shaarira Sharir and Shaarir vyakhya (definitions of sharira and sharira) Shadangatvam (Six regions of the body) Anga Pratyanga vibhaga (subdivisions) Sharir shastra vibhag Sharir gyan prayojan and its description in contemporary science with its clinical importance 	I	4	2	Dr. Jape R R
2	Paribhasha Shaarira Kurcha, Kandara, Jala, Asthisamghata, Seemnta, Seevani, Rajju, and lasika Terminologies related shadang sharir	I	3	1	Dr. Jape R R
3.	Garbha Shaarira Garbha Vyakhya (Definition of Garbha) Concept of Shukra and Artava Garbhavkranti. Masanumasik grabhavruddhi Role of panchamahabhoot in Garbhavruddhi Concept of Beeja, Beejabhaga, Beejabhagavayava Garbhposhana Apara nirmiti, Garbhanabhinadi Garbha Angapratyanga utpatti according to different Acharya Garbha Vikruti	I	17 Granu Maha Chhatra Chhatra	5 Shillston Sansthas	Dr Shaikh U. T.

H.O.D. & Professor

Dept. of Rachana Sharii hhetrapati Shahu Maharej Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya, Tanaharwadi. Chhatrapti Sambhajinagar. Principa

Chhatrapati Shahu Maharaj Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya,

Kanchanwadi, Chhatrapati Sambhajinagar.

4.	Asthi Shaarira Enumeration of Asthi, Types, asthi swaroopa, with its applied aspect	I	2	1	Dr. Jape R R
5.	Sandhi Shaarira Description of Sandhi and its enumeration, Types of Sandhi with its clinical importance Introduction of diseases of Sandhi explained in Ayurveda	п	2	3	
6.	Snayu sharir Concept of Snayu and its clinical importance	П	2	1	Dr. Jape R R
7.	Peshi Shaarira	П	2	1	Dr. Jape R R
8.	Kesha, Danta, Nakha Sharir Description of Panchbhautik swaroop and its applied value Explanation of its swabhava (Pitruja) and its applied value Description of Prakrita (normal) and Vikruta(abnormal) Swaroop (appearance) of kesha, danta, nakha in concern with disease Importance of examination of kesha, danta, nakha	п	2	1	Dr. Jape R R
9	 Embryology Definitions and branches of embryology. Embryo and Fetus. Sperm and Ovum, Fertilization, Cleavage. Germ layers formation and their derivatives. Laws of heredity, Sex determination and differentiation, Month-wise development of embryo. Fetal circulation, Placenta formation, Umbilical cord formation 	I	7	2	Dr. Shaikh U.T
10	Osteology Bone: structure, types and ossification. Description of each bone with clinical anatomy	I	Shahu Maharaj S	6	Dr Bhagwa S.S
11 a's	Arthrology Joints: structure, types and movements. Description of joints of extremities, inter-vertebral joints and temporomandibular joint with their clinical anatomy.	Chlaba	Kanchanwac Chhatrapati Sambhajinaga	ii angha	Dr Kale S. P.

Deshmus

Principal

12	Myology				Dr Bhagwat
	 Structure and types of muscles. Description of important muscles: origin, insertion, actions, nerve supply and clinical anatomy. Muscle movements in Yogasana 	II	6	2	S.S
13	Nervous System Nervous system: Introduction and classification Meninges Description of Brain and Spinal cord. Description of Peripheral Nervous System: Cranial and Spinal nerves, Brachial, Cervical, Lumber and Sacral nerve plexus, Anatomical consideration of Autonomic Nervous System, Formation and circulation of cerebrospinal fluid Blood supply of Brain and Spinal cord.	ш	14	4	Dr Bhagwat S.S Dr Shaikh U.T.
14	 Endocrinology Description of endocrine glands (Pituitary, Thyroid, Parathyroid, Thymus, Pineal and Suprarenal glands) with clinical aspects. Histology of all glands. 	ш	8	3	Dr Jape Dr Bhagwat Dr Shaikh U.T
15	Lymphatic system Introduction Structure included in lymphatic system: Lymph vessels, Lymph nodes, Lymph glands with their clinical importance.	III	2	2	Dr Shaikh U. T.

H.O.D. & Professor

Dept. of Rachana Sharir

Chhatrapati Shahu Maharaj Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya, Kanchanwadi, Chhatrapti Sambhajinagar.



Je8hman

Principal

Kanchanwadi, Chhatrapati Sambhajinagar.

Name of Dept. : Rachana Sahrir

ATP (Theory) Paper-2: Akode Batch 2023 -24

	Paper II AyU	JG-RS			
SN	A2 List of Topics AyUG-RS	B2 Term	D2 Lecture hours	E2 Non- Lecture hours	Name of staff
1	Pramana Sharira: Anguli pramana & Anjali praman with its applied importance	II	2	1	Dr. Jape R R
2	Koshtha Evam Ashaya Sharira Definition of Kostha with its applied importance and Enumeration of Koshthanga and its description Concept of Ashaya with its clinical importance	I	2	1	
3.	Sira Sharir Concept of Sira Nirukti, types, enumeration of Sira and its applied aspect Introduction to Sira vedha	п	3	1	Dr. Jape R R
4.	Dhamani Sharir Concept of Dhamani Nirukti, types, enumeration of Dhamani and its applied aspect	II	2	1	Dr. Jape R R
5.	 Strotas Shaarira Concept of Strotas Nirukti, types, number of Srotas, Strotomool and its applied aspect Types of Strotas and its description. Applied aspect of Strotas 	п	8 Kanchan	3 SHESTERS	Dr. Jape R R

Sambhajinagar,

H.O.D. & Professor Dept. of Rachana Sha

Thatrapati Shahu Maharaj Shikshan Sanstha's

Old Wahavidyalaya & Rugnalaya,

Listanwadi, Chharranti Sombhaileagar.

Principal

6.	 Kala Shaarira Definition and etymology of Kala Enumeration and description of Kala Applied aspect of Kala 	ш	2	2	Dr. Jape R R
7.	 Indriya Shaarira Definition of Indriya, Indriya artha and Indriya adhisthan, Number and importance of Indriya Description of Gyanendriya, Karmendriya and Ubhayendriya (Manas). Ayurved sharir of Indriya adhistan- Karna, Twacha, Netra, Jivha, Nasa Applied aspect of Indriya 	Ш	3	1	Dr. Jape R R
8.	Twacha Sharir Definition, types and characteristics of Twacha with its clinical importance, significance of Twacha adhisthana in disease manifestation, its relation with Dhatu.	Ш	2	2	Dr. Jape R R
9	Marma Sharira Marma: definition, enumeration, classification, location Surface demarcation of Marma Explanation of Trimarma Detail description of Marma with its applied importance.	11	13	4	Dr. Jape R R
10	Respiratory System Bronchial tree and Lungs with their clinical aspects. Respiratory tract: Nasal cavity, Pharynx, Larynx, Trachea Pleura with its clinical aspects Diaphragm and its opening Histology of all organs	п	6	4	Dr Kale S. P.
11	Digestive system • Regions of abdomen • Organs of digestive tract (alimentary tract) with their clinical aspects. • Digestive glands: Liver, Spleen and Pancreas.	I Marie	Shahu Wahani Sh Qanekarwadi Chiratipati	Salar Salar	Dr Kale S. P.

• Description of peritoneum with its clinical

aspects

H.O.D. & Professor Dept. of Rachana Sharir Ayurved Mahavidyalaya & Rugn Kanchenwadi, Chhatrapti Sambha

	Histology of all organs				
12	Cardiovascular system	п	8	3	Dr Shaikh U. T.
13	Urinary System Urinary tract: Kidney, Ureter, Urinary Bladder and Urethra with their clinical aspects Histology of all organs	II	8	3	Dr Bhagwat S.S.
14	Male Reproductive system: Reproductive organs, Scrotum and glands (Testis, Prostate and Seminal vesicles) with their clinical aspects. Female reproductive system: Introduction of external genital organ in brief and internal reproductive organs in detail, tract and glands with clinical importance. Histology of all organs	ш	7	3	Dr Kale S. P. Dr Bhagwat S.S
15	Sensory organs Description of structures of Eye, Ear, Nose, Tongue and Skin with their clinical aspects.	ш	14	5	Dr Shaikh U.T.

H.O.D. & Professor

Dept. of Rachana Sharir

Chierepati Shahu Maharaj Shikshan Sanstha's

Ayurved Mahavidyaleya & Rugneleya,
Kanchanwadi, Chhatrapti Sambhajinagar.



Principal

CSMSS Ayurved Mahavidyalaya and Rugnalaya

Kanchanwadi, Chhatrapati Sambhajinagar.

Name of Dept. : Rachana Sahrir

ATP: Akode Batch A 2023 -24

SN	Name of Practical	Term	Hours	Name of staff
P1	 Branches of anatomy. History of Anatomy Ethics in dissection hall 	I	2	Dr. Jape R R
P2	Anatomical Terminologies Anatomical position, Planes, and explanation of anatomical terms related to skin,fasciae, bones, joints and their movements, muscles, ligaments, tendons, blood vessels, nerves.	I	4	Dr. Jape R R
Р3	Preservation methods of the cadaver, Mrut sharir Samshodhan Different methods of preservation techniques. Brief introduction of chemical composition of preservative fluid.	I	2	Dr Bhagwat S.S.
P4	Introduction of Anatomy Act and Brief detailing about Bio medical waste management act 1960	I	2	Dr Shaikh U.T.
P5	Shava vichhedana – detailed dissection of the whole body • Line of incision • Dissection technique • Identification of different tools and its Uses • Identification and characteristics of Different layers and its relation	I	32	Dr Bhagwat S.S. Dr Kale S. P. Dr Shaikh U.T.
/	<u>In Extremities:</u> Dissection of extremities & Identification of related structures	II	40	,,
	In Trunk region: Demonstration of visceral relation of thoracic, abdominal and pelvic organ In Head Region: Dissection of head,	II Aaharej Shiksha	38	"

Rechang Sharthication of Meninges, Major Sulci and gyri, Superficial origin of Cranial chara Stille Sentite and venous Sinus.

Ayurved Mahavidyalaya & Rugnalaya, Kanchahagai/Cohhadapati Sambhajinagar,

14

	Dissection of sensory organs	III	22	,,
P6	 Practical study of vital organs, Histological slides Identification of external features of thoracic, abdominal and pelvic viscera 	II	06	Dr Bhagwat S.S.
P7	Practical study of bones	I	36	Dr Bhagwat S.S.

P7	Identification of external features of bones and different attachment			Dr Bhagwat S.S
P7	Surface and Radiological anatomy			Dr Bhagwat S.S
	In Radiology Anatomy: Characteristics of radio imaging film and detailing			
	about its colorcontrasting			*
	Identification of Normal alignment of bodily structure – X ray film			
	a. Chest X Ray – A.P And P.A view	III	22	
	b. Detailing of A.P view of Shoulder joint, Elbow Joint, Wrist joint, Hip joint,			
	knee joint, Ankle joint.			
	c. Identification of basic clinical finding through X ray film related to long bones			
	and			
	joints			
P8	In Surface Anatomy Section:	Trans.		Dr Kale S.P.
	Identification of Underlying viscera of Nine region based upon Cadaveric	III	6	
	and LivingAnatomy	111	U	
	Surface marking of thoracic, abdominal and pelvic viscera			
P9	Practical study of Marma	111	10	D. I D.D.
	Surface markings of all Marma points and its anatomical demarcation.	III	12	Dr. Jape R R
P10	Brief detailing about body donation, organ donation and its awareness	III	2	D. J. D. D.
	(Communication skills)	III	2	Dr. Jape R R

H.O.D. & Professor

Dept. of Rachana Sharir Chatrapati Shahu Maharaj Shikshan Sanstha's Avurved Mahavidyalaya & Rugnalaya, Kanchanwedi, Chhatrapti Sambhajinagar.



Principal

CSMSS Ayurved Mahavidyalaya and Rugnalaya

Kanchanwadi, Chhatrapati Sambhajinagar.

Name of Dept. : Rachana Sahrir

ATP: Akode Batch B 2023 -24

SN	Name of Practical	Term	H ou rs	Name of staff
P1	Branches of anatomy. History of AnatomyEthics in dissection hall	I	2	Dr Jape RR.
P2	Anatomical Terminologies Anatomical position, Planes, and explanation of anatomical terms related to skin,fasciae, bones, joints and their movements, muscles, ligaments, tendons, blood vessels, nerves.	I	4	Dr Jape R R
Р3	Preservation methods of the cadaver, Mrut sharir Samshodhan • Different methods of preservation techniques. Brief introduction of chemical composition of preservative fluid.	I	2	Dr Bhagwat S.S
P4	Introduction of Anatomy Act and Brief detailing about Bio medical waste management act 1960	I	2	Dr Shaikh U.T.
P5	Shava vichhedana – detailed dissection of the whole body • Line of incision • Dissection technique • Identification of different tools and its Uses	I	32	Dr Kale S. P. Dr Shaikh U.T
rofessor	Identification and characteristics of Different layers and its relation In Extremities: Dissection of extremities & Identification of related structures.	Waharaj SVissian	40	Dr Kale S. P. Dr Shaikh U.T

Chhatrapati

Principal

P5	In Trunk region: Demonstration of visceral relation of thoracic, abdominal and pelvic organ	II	38	Dr Kale S. P. Dr Shaikh U.T
	In Head Region: Dissection of head, Identification of Meninges, Major Sulci and gyri, Superficial origin of Cranial Nerve and andvenous Sinus.	III	14	Dr Kale S. P. Dr Shaikh U.T
	Dissection of sensory organs	III	22	Dr Kale S. P. Dr Shaikh U.T
P6	 Practical study of vital organs, Histological slides Identification of external features of thoracic, abdominal and pelvic viscera 	II	06	Dr Kale S .P Dr Shaikh U.T
P7	Practical study of bones Identification of external features of bones and different attachment	I	36	Dr Kale S .P Dr Shaikh U.T.
P7	Surface and Radiological anatomy In Radiology Anatomy: Characteristics of radio imaging film and detailing about its colorcontrasting Identification of Normal alignment of bodily structure – X ray film d. Chest X Ray – A.P And P.A view e. Detailing of A.P view of Shoulder joint, Elbow Joint, Wrist joint, Hip joint, knee joint, Ankle joint. f. Identification of basic clinical finding through X ray film related to long bones and joints.	III	22	Dr Kale S .P . Dr Shaikh U.T.

H.O.D. & Professor Dept. of Rachana Sharir Chatrapati Shahu Maharaj Shikshan Sanstha's Arurved Mahavidyalaya & Rugnalaya, Aar-chanwadi, Cirhatrapti Sambhajinagar.



Principal

P8	 In Surface Anatomy Section: Identification of Underlying viscera of Nine region based upon Cadaveric and LivingAnatomy Surface marking of thoracic, abdominal and pelvic viscera 	III	6	Dr Kale S.P.
P9	Practical study of Marma Surface markings of all Marma points and its anatomical demarcation.	III	12	Dr Jape R .R.
P10	Brief detailing about body donation, organ donation and its awareness (Communication skills)	III	2	Dr Jape R.R.

H.O.D. & Professor Dept. of Rachana Sharir Chletrenati Shahu Maharaj Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya, Anchanwadi, Chhatrapti Sambhajinagar.



Principal

Chhatrapati Shahu Maharaj Shikshan Sanstha's Ayurved Mahavidyalaya & Rugnalaya, Kanchanwadi, Chhatrapati Sambhajinagar.

D.